ENGLISH

Please read this instruction booklet carefully before installing and operating the appliance. This is the only way to ensure the best results and maximum safety for the user.

DESCRIPTION OF THE APPLIANCE

The following terminology is used repeatedly on the following pages.

- A Cover
- **B** Filter holder for drip coffee
- C Carafe for drip coffee

Control panel mechanical models

D O/I button

Control panel electronic models

- E "PROG" button
- F "AUTO" indicator light
- G "ON" indicator light
- H "HOUR" button
- I "ON/AURO/OFF" button
- **L** Display
- M "MIN" button
- N Power cable
- O Water tank
- P Measure

SAFETY WARNINGS

- This machine is designed to "make coffee" and to "heat drinks": be careful to avoid scalding from the water and steam jets or by using the machine incorrectly.
- Do not touch hot parts (steam and hot water tube, boiler outlet, areas in contact with the filter holder and the warming plate).
- After having removed the packaging, make sure that the product is complete. If in doubt, do not use the appliance and contact qualified personnel only.
- This appliance is for home use only. All other uses are considered improper and thus danaerous.
- The manufacturer cannot be held responsible for any damage caused by improper, erroneous and unreasonable use.
- Do not touch the appliance with wet or damp hands or feet.
- Never allow the appliance to be used without supervision by children or unfit persons.
- Children must be supervised at all times to ensure that they do not play with the appliance
- In the event of failures or malfunction, switch
 off the appliance and do not tamper with it in
 any way. For repairs, contact an authorized
 Service Centre only and request original spare
 parts. Failure to observe the above points may
 affect the safety of the appliance.
- The power cable must not be replaced by the user as this requires the use of special tools. If the power cable is damaged or needs replacing, contact an authorized Service Centre.
- Remove the plug from the mains socket and turn off the main switch when the appliance is not in use. Do not leave the appliance switched on unnecessarily.
- Do not immerse the appliance in water.

INSTALLATION

- Place the appliance on a working surface away from water taps and sinks.
- Check that the mains supply corresponds to the voltage on the appliance rating plate. Connect the appliance to a correctly-earthed power socket (minimum rating 10A) only. The manufacturer declines all liability for any accidents due to the incorrect earthing of the appliance.
- Never install the machine in environments where the temperature may reach 0°C or lower (the appliance may be damaged if the water freezes).
- If the power cable is longer than the distance required to reach the power socket, the extra length may be stored inside the machine by pushing the cable inside the corresponding opening.

SETTING THE CLOCK (electronic models only) (FIG. 1)

Plug the appliance in; when switched on for the first time, the display will show "12:00".

To set the exact time, proceed as follows:

- Press the "PROG" button The word "CLOCK" appears on the display.
- Press the "HOUR" button repeatedly until setting the current hour.
- Press the "MIN" button repeatedly until setting the current minutes.

Keeping the buttons pressed scrolls the hours and minutes much more quickly.

 To return to the current time, press the "PROG" button twice or wait 10 seconds.

The time can be set whenever desired.

HOW TO PREPARE THE DRIP COFFEE

- Lift the cap (Fig. 2).
- Fill the tank (the carafe gives an indication of the levels) with fresh clean water up to the mark corresponding to the number of cups of coffee to be prepared (fig. 3).
- Position the #4 paper filter in the filter holder (fia. 4).
- Place the ground coffee in the filter, using the measuring spoon supplied, and level evenly (Fig. 5). As a general rule, use a level measuring spoon of ground coffee for each cup (for example, 10 spoons to make 10 cups). The

- quantity of ground coffee used may, however, be varied according to personal taste. Use good quality, medium ground coffee, packaged for drip coffee makers.
- Close the cover and place the carafe with the cover in place, on the hot plate.

Mechanical models only:

- Press the luminous switch into the "I" position: the switch lights up (fig. 6).
- The coffee will start to come out after a few seconds. It is completely normal for the appliance to release a little steam while the coffee is percolating.
- If the switch is left in the "I" position after percolation, the hot plate keeps the coffee at the ideal temperature.

Electronic models only:

- Press the "ON/AUTO/OFF" switch (fig. 7). The "ON" indicator light above the switch indicates operation of the filter coffee maker. To activate the AUTO mode, press the "ON/AUTO/OFF" button twice. The "AUTO" indicator light comes on and the appliance will start operating at the time set on the timer.
- The coffee will start to come out after a few seconds. It is completely normal for the appliance to release a little steam while the coffee is percolating.
- If the "ON/OFF" switch is left in the ON position after percolation, the warming plate will keep the coffee at the ideal temperature.

PROGRAMMING START-UP (ELECTRONIC MODELS ONLY) (BUTTON E)

Check that the current time is set correctly.

To set the time to start preparing the coffee (fig. 8)

- Press the "PROG" button twice: the word "TIMER" appears on the display;
- Press the "HOUR" and "MIN" buttons repeatedly until reaching the desired start time;
- Press button (7) again.

Keeping the buttons pressed scrolls the hours and minutes much more quickly.

 To return to the current time, press the "PROG" button twice or wait 10 seconds.

The start-up time is now programmed.

To operate in AUTO mode, prepare the appliance to make the coffee then press the ON/AUTO/OFF button twice until the AUTO indicator light comes on.

CLEANING AND MAINTENANCE

Before performing any cleaning or maintenance operations, turn the machine off, unplug it from the power socket and allow it to cool down.

- When cleaning the coffee maker, do not use solvents or abrasive detergents. A soft, damp cloth is sufficient.
- 2. Never immerse the coffee maker in water: it is an electrical appliance.

CLEANING THE FLAVOUR SAVER

To clean the Flavour Saver more efficiently, it can be removed from the filter holder cone by pressing it lightly inwards (Fig. 12). To replace it, simply slide it in from above Fig. 13).

DESCALING

If the water in your local area is hard, lime scale will form over time. These deposits may affect the correct operation of the appliance.

The appliance should be descaled every 40 cycles. To descale, always use the special descaling products for filter coffee machines available on the market. Alternatively, citric acid can be used. Proceed as follows:

- fill the carafe with four cups of water;
- dissolve two spoonfuls (about 30 grams) of citric acid (available in chemist's or drug stores) and pour the solution into the water tank;
- place the carafe on the hot plate and the filter holder without ground coffee;
- press the ON/OFF coffee button (electronic models) or the O/I button (mechanical models), percolate the equivalent of two cups then turn the appliance off;
- leave the solution to act for an hour;
- turn the appliance on again and allow the rest of the solution to percolate;
- rinse by operating the appliance with water only at least three times (a full carafe at a time).

TROUBLESHOOTING

Problem	Probable cause	Solution
The drip coffee takes longer to percolate	The drip coffee maker needs to be descaled	Perform the descaling procedure as described in the paragraph "Descaling"
The coffee has an acid flavour	The coffee maker has not been rinsed sufficiently	Rinse the appliance as described in the chapter "Descaling"